

	PROJECT LOCATIONS							
A	Traffic Calming Projects							
В	Curb, Gutter & Sidewalk Maintenance							
С	Retaining Wall Repairs							
D	Annual Street Restriping							
Е	ADA Improvement Projects to be Allocated							
F	Parking Lot #6 Main / Santa Cruz Avenue							

STREET PROGRAM

Progi	RAM SECTION DIRECTORY	PAGE
9910	Traffic Calming Projects	C – 14
9921	Curb, Gutter & Sidewalk Maintenance	C – 16
9930	Retaining Wall Repairs	C – 18
9902	Annual Street Restriping	C – 20
2102	ADA Improvement Projects to be Allocated	C – 22
0702	Parking Lot #6 Main / Santa Cruz Avenue	C – 24

The Street Program's Street Repair, Maintenance & Safety Section contains Capital Improvement Program projects that repair, maintain, or enhance safety features of the Town's streets and parking lots as the primary scope of work. Projects may also encompass minor components of streetscape or street improvements; however to be categorized in this section, street repair, maintenance or safety enhancements will be the project's main purpose. Safety issues, available funding sources, project costs, and community impacts are all considerations in prioritizing Street Repair, Maintenance & Safety projects in the five-year Capital Improvement Program plan.

This Street Program section contains annual ongoing projects as well as one-time projects. GFAR funding is utilized for the Traffic Calming project, which is \$10,000 annually. The Street Restriping program is funded at \$25,000 per year. The curb, gutter, and sidewalk maintenance program is funded at \$150,000 per year. The retaining wall program is typically funded with an ongoing GFAR stream of \$200,000 per year. While annual appropriations are planned for these ongoing programs, funding adjustments may occur from year to year to align with changing priorities and schedules.

One-time projects are prioritized by safety factors, community impacts, and the availability of grant funding, such as the Caltrans bicycle safety grant program that focuses on funding street safety enhancements. GFAR funds may also be utilized to fund a portion of grant driven projects as a grant's local "match requirement."

Los Gatos does not have an ongoing designated funding source for repairing, maintaining, and improving the Town's roadway system.

STREET REPAIRS, MAINTENANCE & SAFETY PROJECTS SUMMARY

	Expended Through 2008/09	Estimated Carryfwd 2009/10	2009/10 Budget	2010/11 Budget	2011/12 Budget	2012/13 Budget	2013/14 Budget	Total Budgeted
Carryforward Projects			ger	wg				g
9930 Retaining Wall Repairs	862,801	389,428	200,000	200,000	200,000	200,000	200,000	2,252,229
9921 Curb, Gutter, and Sidewalk Repairs	903,602	104,014	150,000	150,000	150,000	150,000	150,000	1,757,616
9910 Traffic Calming Projects	290,632	45,403	10,000	10,000	10,000	10,000	10,000	386,035
2102 ADA Projects to be Allocated	-	16,228	-	50,000	50,000	50,000	50,000	216,228
9902 Annual Street Restriping	66,986	11,173	25,000	25,000	25,000	25,000	25,000	203,159
0702 Pkg Lot #6 Main / Santa Cruz Ave	16,743	173,257	-	-	-	-	-	190,000
New Projects								
Total Maintenance & Safety Projects	2,140,764	739,503	385,000	435,000	435,000	435,000	435,000	5,005,266



TOWN WIDE

Project Name Traffic Calming Projects

Department Parks & Public Works

Project Manager Town Engineer: Kevin Rohani

812-9910

Description

In accordance with the Town's Traffic Calming Policy, this project will conduct minor traffic studies, develop and implement traffic improvements, and install roadway devices to further enhance school pedestrian and roadway safety near high-use crosswalks.

Project Number

Location

Proposed neighborhood traffic calming projects are scheduled to occur on Vista Del Monte. Since traffic calming near schools remains an important safety concern, additional traffic calming project locations near schools and high-use crosswalks will continue to be targeted for installation of roadway and pedestrian safety measures during FY 2009/10.

Project Background

In 2002, the Town implemented a traffic calming policy to address and mitigate neighborhood traffic and pedestrian safety issues, such as speeding and cut-through traffic. At the time the policy was adopted, twelve project areas were under review for traffic calming improvements. To date, all twelve have been processed, completed or closed. Traffic calming improvements such as speed humps, traffic circles, center medians, and bulb-outs were installed as appropriate to slow vehicles or enhance pedestrian safety. New traffic calming requests have also been received and reviewed annually.

Two projects, initiated in FY 2007/08, Massol Avenue and Vista del Monte, are in various development stages. During FY 2008/09, traffic calming measures were instituted on Massol Avenue. Work on Vista del Monte will continue in FY 2009/10.

Staff will continue to monitor traffic calming efforts, particularly in the area of school and pedestrian safety.

Operating Budget Impacts

Engineering staff time for oversight of these projects is to be incorporated into the operating budget on an ongoing basis.

Project	May, 2009	Project Review	Conduct Vista del Monte neighborhood meeting
Components & Estimated Timeline	Jun, 2009	Project Review	Conduct Vista Del Monte neighborhood vote to determine if 67% or more residences support temporary traffic calming devices
	Sep, 2009	Council Report	Report neighborhood proposal to Council for approval
	Dec, 2009	Project Review	Install temporary traffic calming measures

	Prior Yrs Actuals	2008/09 Estimated	Estimated Carryfwd	2009/10 Budget	2010/11 Planned	2011/12 Planned	2012/13 Planned	2013/14 Planned	Total Project
SOURCE OF FUNDS			to 2009/10						
GFAR	290,632	-	45,403	10,000	10,000	10,000	10,000	10,000	386,035
TOTAL SOURCE OF FUNDS	290,632	-	45,403	10,000	10,000	10,000	10,000	10,000	386,035
	Prior Yrs	2008/09	Estimated	2009/10	2010/11	2011/12	2012/13	2013/14	
USE OF FUNDS	Actuals	Estimated	Carryfwd to 2009/10	Budget	Planned	Planned	Planned	Planned	Total Project
USE OF FUNDS			10 200 7/10						
GFAR									
Salaries and Benefits	-	-	-	-	-	-	-	-	-
Services/Supplies/Equipment	-	-	-	-	-	-	-	-	-
Site Acquisition & Preparation	-	-	-	-	-	-	-	-	-
Consultant Services	-	-	-	-	-	-	-	-	-
Project Construction Expenses	290,632		45,403	10,000	10,000	10,000	10,000	10,000	386,035
TOTAL GFAR	290,632	-	45,403	10,000	10,000	10,000	10,000	10,000	386,035



TOWN-WIDE

Project Name

Curb, Gutter & Sidewalk Maintenance

Department

Parks & Public Works

Project Number 813-9921

Project Manager Town Engineer: Kevin Rohani

Description

This is an ongoing annual project for the repair and replacement of hazardous curbs, gutters, and sidewalks throughout the Town to enhance pedestrian and bicyclist safety and comfort, and improve water runoff infrastructure.

Location

Curb, gutter and sidewalk repair projects occur throughout Town based on priority needs.

Project Background Curb, gutter and sidewalk improvements within public parking lots and in right-of-ways have historically been funded by the Town. The purpose of this project is to keep pace with the deterioration of sidewalks and curbs primarily due to tree roots that damage the concrete. Specific project locations are identified and prioritized based on the level of damage and accompanying potential safety issues.

The primary source of damage to sidewalks, curbs and gutters are tree roots. Most of the streets in Town have mature trees in the planter areas between the sidewalk and curb. These trees were planted many years ago without consideration of root growth and its impacts to the sidewalk, curb, and street. Over time, the tree roots cause cracks and raised concrete, leading to uneven surfaces. Staff develops an annual plan for sidewalk repair based on the level of damage as reported by staff in the field and residents, and confirmed by staff inspection.

The level of repair and maintenance performed in any given year has been limited by available annual funding. To leverage funding available for sidewalk repair, staff has explored the approach taken by other communities in which sidewalk maintenance is either the sole responsibility of adjacent property owners or the shared responsibility of property owners and the municipality. Council has discussed preliminarily the concept of a cost-sharing program that would leverage the funding available for sidewalk repair. If the Council would like to pursue this approach further, additional development of the concept would be needed, followed by a public hearing to receive input from the community.

The annual sidewalk program as presented in this CIP is funded by GFAR.

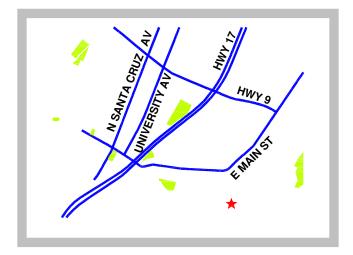
Operating Budget Impacts Potential trip and fall injuries and lawsuits against the Town will be reduced by eliminating hazardous curb, gutter, and sidewalk conditions. Engineering staff time for design and oversight of this project is to be included in the operating budget on an ongoing basis.

STREET PROGRAM

Project Components & Estimated Timeline	July, 2009	Project Design	Staff to develop a list of sidewalks needing repair, review alternative repair methods, gather cost estimates and determine best approach
	Aug, 2009	Bid Process	Obtain bids from licensed contractors and submit to Council for approval
	Oct, 2009	Construction	Sidewalk repairs conducted by approved contractor
	Dec, 2009	Completion	

SOURCE OF FUNDS	Prior Yrs Actuals	2008/09 Estimated	Estimated Carryfwd to 2009/10	2009/10 Budget	2010/11 Planned	2011/12 Planned	2012/13 Planned	2013/14 Planned	Total Project
GFAR	712,833	190,769	104,014	150,000	150,000	150,000	150,000	150,000	1,757,616
TOTAL SOURCE OF FUNDS	712,833	190,769	104,014	150,000	150,000	150,000	150,000	150,000	1,757,616
USE OF FUNDS	Prior Yrs Actuals	2008/09 Estimated	Estimated Carryfwd to 2009/10	2009/10 Budget	2010/11 Planned	2011/12 Planned	2012/13 Planned	2013/14 Planned	Total Project
GFAR									
Salaries and Benefits	-	-	-	-	-	-	-	-	-
Services/Supplies/Equipment	-	-	-	-	-	-	-	-	-
Site Acquisition & Preparation	-	_	-	-	-	_	-	_	-
Consultant Services	-	-	-	-	-	-	-	-	-
Project Construction Expenses	712,833	190,769	104,014	150,000	150,000	150,000	150,000	150,000	1,757,616
TOTAL GFAR	712,833	190,769	104,014	150,000	150,000	150,000	150,000	150,000	1,757,616
TOTAL USE OF FUNDS	712,833	190,769	104,014	150,000	150,000	150,000	150,000	150,000	1,757,616





Project Name

Retaining Wall Repairs

Department

Parks & Public Works

Project Number 815-9930

Project Manager Town Engineer: Kevin Rohani

Description

The Retaining Wall Repair and Replacement Program focuses on the repair and/or replacement of retaining walls that have become structurally deficient.

Location

Retaining wall repair projects are identified throughout Town and are prioritized in order of repair based on safety issues, roadway impacts, retaining wall damage, and project costs.

Project Background Retaining walls are installed to hold a hillside from sliding and are placed alongside a street at strategic locations where hillside erosion is anticipated. If the retaining wall fails, the street subsequently fails; therefore it is important to maintain the retaining walls as they are an integral part of the hillside roadway system. A retaining wall has an expected 30 year lifespan, depending upon its construction. Some of the existing retaining walls were constructed with inferior materials, and are beginning to fail. Replacement of failing retaining walls in Town that are holding hillsides is a higher priority than replacement of retaining walls holding embankments. In some locations, necessary retaining walls do not exist.

Over the past five years, a number of retaining walls have been replaced, including walls on Kimbal Avenue, Reservoir Road, Jackson Avenue, University Avenue, Wooded View Drive, Villa Avenue, and Oak Hill Way. Retaining walls are visually inspected annually; however, unanticipated weather events can quickly erode a wall's integrity and cause failure. For FY 2009/10, a retaining wall on Jackson Avenue, close to intersection with Highland Avenue, is scheduled for replacement.

This CIP includes funding to address approximately one retaining wall per year. The Annual Retaining Wall Repair and Replacement Program is funded with GFAR funds.

Operating Budget Impacts

Once repaired, improved retaining walls reduce ongoing operating costs associated with maintenance hours and emergency response. Engineering staff time for oversight of this ongoing project is accounted for in the annual operating budget on an ongoing basis.

Project	Jun, 2009	Project Design	Staff to work with structural design firm on the project design
Components & Estimated	Jan, 2010	Bid Process	Obtain bids from licensed contractors and submit to Council for approval
Timeline	Apr, 2010	Construction	Retaining wall repairs conducted by approved contractor
	Jul, 2010	Completion	

DETAINING WALL BROWN	P.C.								045 0024
RETAINING WALL PROJECT	IS							Pro	ject 815-993
SOURCE OF FUNDS	Prior Yrs Actuals	2008/09 Estimated	Estimated Carryfwd to 2009/10	2009/10 Budget	2010/11 Planned	2011/12 Planned	2012/13 Planned	2013/14 Planned	Total Projec
GFAR GRANTS & AWARDS	635,059 55,687	172,055	389,428	200,000	200,000	200,000	200,000	200,000	2,196,542 55,687
TOTAL SOURCE OF FUNDS	690,746	172,055	389,428	200,000	200,000	200,000	200,000	200,000	2,252,229
	Prior Yrs Actuals	2008/09 Estimated	Estimated Carryfwd	2009/10 Budget	2010/11 Planned	2011/12 Planned	2012/13 Planned	2013/14 Planned	Total Projec
USE OF FUNDS			to 2009/10						
GFAR Salaries and Benefits Services/Supplies/Equipment Site Acquisition & Preparation	- - -			-	- -		- - -	- - -	
Consultant Services Project Construction Expenses TOTAL GFAR	635,059	172,055 172,055	389,428 389,428	200,000	200,000	200,000	200,000	200,000	2,196,542 2,196,542
GRANTS & AWARDS Salaries and Benefits Services/Supplies/Equipment Site Acquisition & Preparation Consultant Services Project Construction Expenses TOTAL GRANTS & AWARDS	55,687								55,687 55,687
TOTAL USE OF FUNDS	690,746	172,055	389,428	200,000	200,000	200,000	200,000	200,000	2,252,229



TOWN-WIDE

Project Name Annual Street Restriping	Project Number	811-9902
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Department Parks & Public Works **Project Manager** Town Engineer: Kevin Rohani

Description This project is an annual program to restripe a portion of the Town streets to keep streets in safe

condition for use by the public.

Location Roadway restriping work will be done at various locations throughout the Town based on conditions

and available funds.

Project Background

The Town initiated town-wide striping in FY 2006/07. Due to deferred striping and marking of Town's public streets, any striping that had been accomplished previously was done in conjunction with the resurfacing of specific streets in the Town's annual street paving project.

This annual street restriping program will install new striping and marking for center lanes, bicycle lanes, crosswalks, stop sign and signal light markings, and other roadway signage as needed. Roadway stripes wear out due to traffic and weather, and create a potential safety concern. The goal is to have Town streets that are properly striped for safe operation and use by the public.

Under this project, locations that are not scheduled for street repaving will be prioritized for restriping. The restriping of repaved streets will continue to occur in conjunction with paving contracts.

GFAR funding for the first year if the program was \$50,000. Since FY 2007/08, the ongoing, annual GFAR appropriation has been \$25,000.

Operating Budget Impacts

Street maintenance and traffic engineering staff time is to be incorporated into the operating budget on an ongoing basis.

Project Components &	Jul, 2009	Project Design	Review streets and develop list of streets in highest need of restriping
Estimated	Aug, 2009 Bid Process Sept, 2009 Construction		Obtain bids from licensed contractors and award contract
Timeline			Conduct street restriping by approved contractor
	Oct, 2009	Completion	

ANNUAL STREET RESTRIPING Project 81										
SOURCE OF FUNDS	Prior Yrs Actuals	2008/09 Estimated	Estimated Carryfwd to 2009/10	2009/10 Budget	2010/11 Planned	2011/12 Planned	2012/13 Planned	2013/14 Planned	Total Project	
GFAR	38,489	28,497	11,173	25,000	25,000	25,000	25,000	25,000	203,159	
TOTAL SOURCE OF FUNDS	38,489	28,497	11,173	25,000	25,000	25,000	25,000	25,000	203,159	
USE OF FUNDS	Prior Yrs Actuals	2008/09 Estimated	Estimated Carryfwd to 2009/10	2009/10 Budget	2010/11 Planned	2011/12 Planned	2012/13 Planned	2013/14 Planned	Total Project	
GFAR Salaries and Benefits Services/Supplies/Equipment Site Acquisition & Preparation Consultant Services Project Construction Expenses TOTAL GFAR	- - - - 38,489 38,489	- - - - 28,497 28,497	11,173	- - - - 25,000 25,000	25,000 25,000	25,000 25,000	25,000 25,000	25,000 25,000	- - - 191,986 203,159	
TOTAL USE OF FUNDS	38,489	28,497	11,173	25,000	25,000	25,000	25,000	25,000	203,159	



TOWN-WIDE

Project Name ADA Improvement Projects-to be allocated Project Number 821-2102

Department Parks & Public Works **Project Manager** Kevin Rohani, Town Engineer

Description

This project acts as a placeholder for the annual CDBG grant funding for projects which bring Town facilities into compliance with the American with Disabilities Act (ADA). Undesignated funding is accounted for within this funding project until transferred to an approved capital project.

Location

N/A - This project is a funding placeholder and does not have a location.

Project Background The federal government's Community Development Block Grant (CDBG) program seeks to improve the quality of life for low income residents, with emphasis in the areas of affordable housing and human services. The Town manages this program under a joint powers agreement with Santa Clara County.

One of the CDBG program's purposes is to allocate funding for Americans with Disabilities Act (ADA) compliance projects at Town facilities. ADA compliant projects seek to modify current public infrastructure and facilities for use by those with physical limitations. In the past, the Town's ADA projects have included automatic entrance/exit doors, sidewalk ramps and cut-outs for curbs and medians, and handicap accessible modifications to public restrooms.

Town staff proposes various projects each year for review by the Community Services Commission, the advisory body for housing and human service needs in the community. The Commission makes recommendations for projects to the Town Council. Approved projects are subsequently funded through a transfer from this funding placeholder project to the approved ADA project.

Specific ADA improvement projects are listed by project name. In FY 2009/10, the ADA Improvement Project is the ADA Oak Meadow Walkway, listed separately in this budget.

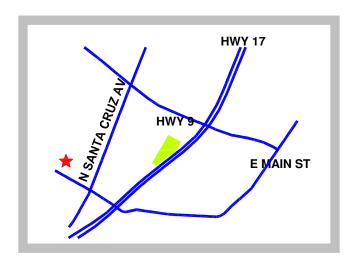
ADA compliant projects are funded through grants administered by the CDBG program. Grant Fund allocations are transferred from this project to ADA compliant projects after approval by the Town Council.

Operating Budget Impacts Staff time for oversight of facility maintenance is included in the operating budget on an ongoing basis.

Project FY2007/08		Allocated	Civic Center Upgrades Project (completed)				
Components & Estimated	FY2008/09	Allocated	ADA Sidewalk Ramps				
Timeline	TY 70 000 // 0		ADA Oak Meadow Walkway				

SOURCE OF FUNDS	Prior Yrs Actuals	2008/09 Estimated	Estimated Carryfwd to 2009/10	2009/10 Budget	2010/11 Planned	2011/12 Planned	2012/13 Planned	2013/14 Planned	Total Projec
GRANTS & AWARDS			16,228		50,000	50,000	50,000	50,000	216,228
GRANTS & AWARDS			10,226	ı	30,000	30,000	30,000	30,000	210,226
TOTAL SOURCE OF FUNDS		-	16,228	-	50,000	50,000	50,000	50,000	216,228
	Prior Yrs	2008/09	Estimated	2009/10	2010/11	2011/12	2012/13	2013/14	
	Actuals	Estimated	Carryfwd	Budget	Planned	Planned	Planned	Planned	Total Projec
USE OF FUNDS			to 2009/10	b					
GRANTS & AWARDS									
Salaries and Benefits	-	-	-	-	-			-	
Services/Supplies/Equipment	-	-	-	-	-	_	_	-	-
Site Acquisition & Preparation	-	-	-	-	-	_	_	-	-
Consultant Services	-	-	-	-	-	-	-	-	-
Project Construction Expenses	-	-	16,228	-	50,000	50,000	50,000	50,000	200,000
TOTAL GRANTS & AWARDS	-	-	16,228	-	50,000	50,000	50,000	50,000	216,228





Project Name Parking Lot #6 Main / Santa Cruz Avenue Project Number 817-0702

Department Parks & Public Works Project Manager Town Engineer: Kevin Rohani

Description Project proposes to reconstruct and restripe Parking Lot #6.

Location Parking Lot #6 is located off Main Street west of North Santa Cruz Avenue.

Project Parking Lot #6 is the last unimproved public parking lot in the Town. The current lot has poor

Background drainage, broken pavement with significant base failures, and worn out striping. This project proposes

to tear out, regrade, repave, and restripe Lot #6 to make it more functional and safe.

This project is funded from available Designated Parking Reserve.

Operating Engineering staff time for design and oversight of this project is included in the FY 2009/10 operating

Budget Impacts budget.

Project	May, 2009	Design Phase	Prepare plans and specifications				
Components & Estimated	Jun, 2009	Bid Process	Council approves plans and authorize bidding the project				
Timeline			Council awards the contract and construction process begins				
	Aug, 2009	Completion					

SOURCE OF FUNDS	Prior Yrs Actuals	2008/09 Estimated	Estimated Carryfwd to 2009/10	2009/10 Budget	2010/11 Planned	2011/12 Planned	2012/13 Planned	2013/14 Planned	Total Project
GFAR	=	16,743	173,257	-	-	-	-	-	190,000
TOTAL SOURCE OF FUNDS	-	16,743	173,257	-	-	-	-	-	190,000
USE OF FUNDS	Prior Yrs Actuals	2008/09 Estimated	Estimated Carryfwd to 2009/10	2009/10 Budget	2010/11 Planned	2011/12 Planned	2012/13 Planned	2013/14 Planned	Total Project
GFAR									
Salaries and Benefits	-	-	-	-	-	-	-		-
Services/Supplies/Equipment	-	-	-	-	-	-	-	-	-
Site Acquisition & Preparation	-	-	-	-	-	-	_	-	-
Consultant Services	-	-	-	-	-	-	-	-	-
Project Construction Expenses	-	16,743	173,257	-	-	-	-	-	190,000
TOTAL GFAR	-	16,743	173,257	-	-	-	-	-	190,000

